

HEYNGARD, L.V.; GORITSKAYA, V.V.; ZABUD'KO-HEYNGARD, T.N.

Causes of ineffectiveness of the barrier method of hexachlorocyclohexane treatment of buildings in certain rafting points. Med.paraz.i paraz.bol. no.3:237-238 My-Je '53. (MLRA 6:8)

1. Dnepropetrovskiy gosudarstvennyy universitet.
(Malarial fever--Prevention)

GORITSKAYA, V.V.; UDOVITSKAYA, Ye.F.; SIMONENKO, E.N.; CHERNOMORDIK, A.B.

Data on intestinal parasitic fauna in children of the nursery age;
preliminary communication. Zhur.mikrobiol.epid. i immun. 27 no.12:
58-60 D '56. (MLRA 10:1)

1. Iz Dnepropetrovskogo instituta epidemiologii, mikrobiologii i
gigiyeny.

(PARASITIC DISEASES, in infant and child,
intestinal (Rus))

(GASTROINTESTINAL DISEASES, in infant and child,
parasitic (Rus))

Goritskaya, V. V.

GORITSKAYA, V.V.

Infestation of Dnieper fish by metacercaria of *Opisthorichis felineus*.
Med.paraz. i paraz.bol.supplement to no.1:65 '57. : (MIRA 11:1)

1. Iz Dnepropetrovskogo instituta epidemiologii, mikrobiologii i
gigiyeny.

(DNIEPER RIVER--LIVER FLUKE)
(PARASITES--FISHES)

USSR/Zooparasitology - Mites and Insects as Disease Vectors.

G.

Abs Jour : Ref Zhur - Biol., No 15, 1958, 67568

Author : Reyngard, L.V., Goritskaya, V.V., Zabud'ko-Reyngard, T.N.

Inst :

Title : The Effect of Complete Treatment of Buildings with DDT Preparation, Cutting Down Bottom Forest, and Meteorological Factors on Variations in the Numbers of Blood-Sucking Mosquitoes in the Kakhovskiy Hydroelectric Center Region.

Orig Pub : Zool. zh., 1957, 36, No 3, 421-424.

Abstract : When the buildings of a village located in the Nikopol'-skiye bottom land region (zone of the future Kakhovskiy Reservoir) were treated in 1952-1954, the number and age composition of the Anopheles maculipennis population declined sharply. In 1953 their number in the settlement increased due to a heavy inundation and the incomplete treatment of all the houses in the village. In 1954, when the forest in the bottom land had been completely destroyed,

Card 1/2

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USSR/Zooparasitology - Mites and Insects as Disease Vectors.

G.

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Abs Jour : Ref Zhur - Biol., No 15, 1958, 67568

the number of anophèles in the treated village again declined sharply resulting from a drought and the consequent drying up of many water bodies and the vegetation around them. When the forests had been cleared and hollow places eliminated from the zone, A. plumbeus, Aedes (O.) pulchritarsis, Ae. (F.) geniculatus disappeared completely, and the numbers of several other species were reduced (Ae. vexans, Ae. behningi, Culex pipiens, and others). The appearance of A. hyrcanus was noted. --
I.Ya. Markovich.

Card 2/2

GROMOV, A.S., prof., doktor med.nauk, ctv.red.; MOROKAYA, Z.A., dotsent, red.; GORITSKAYA, V.V., dotsent, red.; KARAKASH, R.I., nauchnyy sotrudnik, red.; BADAYEV, D.A., tekhn.red.

[Problems in the immunology, microbiology, and epidemiology of intestinal infections] Voprosy immunologii, mikrobiologii i epidemiologii kishechnykh infektsii. Dnepropetrovsk, 1959. 256 p. (MIRA 14:2)

1. Dnepropetrovskiy nauchno-issledovatel'skiy institut epidemiologii, mikrobiologii i gigiyeny im. N.F.Gamaleya. 2. Direktor Dnepropetrovskogo nauchno-issledovatel'skogo instituta epidemiologii, mikrobiologii i gigiyeny im. N.F.Gamaleya (for Gromov). (INTESTINES--DISEASES)

GORITSKAYA, V.V.

Some problems of epidemiology of lambliasis. Trudy Ukr. resp.
nauchno-issledovatel'skogo in-ta po meditsinskoj parazitologii, no. 2:29-33 '63
(MIRA 17:3)

GORITSKIY, A.V.

POIKOLZIN, P.S., kandidat tekhnicheskikh nauk; POPOV, A.A., inzhener;
FRESHMAN, I.B., inzhener; DANCHICH, V.V., inzhener; SEMIZ, N.D.,
otvetstvennyy redaktor; GORITSKIY, A.V., redaktor; SHPAK, Ye.G.,
tekhnicheskiy redaktor; PROZOROVSKAYA, V.L., tekhnicheskiy re-
daktor.

[Blasthole drill] Instrument dlia burenija shpurov. Moskva, Ugle-
tekhnizdat, 1953. 163 p. (MLRA 7:8)
(Boring machinery)

GORITSKIY, A.V.

DOEROVOL'SKIY, N.L., redaktor; GORITSKIY A.V., redaktor; ALADOVA, Ye.I.,
tekhnicheskiy redaktor.

[Over-all mechanization of separate building processes] Kompleks-
naia mekhanizatsiia otdel'nykh protsessov stroitel'nogo proiz-
vodstva. Moskva, Ugletekhnizdat, 1953. 167 p. (MLRA 7:8)

1. Russia(1923- U.S.S.R.) Ministerstvo ugol'noy promyshlen-
nosti. Glavnoye upravleniye kapital'nogo stroitel'stva.
(Building)

SMIRNOV, L.V.; GORITSKIY, A.V., redaktor; SAVIN, N.M., redaktor;
~~KOROVENKOV, G.A.~~, tekhnicheskiy redaktor.

[Loading rock while driving vertical mine shafts] Pogruzka
porody pri prokhodke vertikal'nykh stvolov shakht. Moskva,
Ugletekhnizdat, 1955. 48 p. (MLRA 9:4)
(Coal mines and mining)

ONISHENKO, Yuliy Antonovich; GORITSKIY, A.V., otvetstvennyy redaktor;
SMIRNOV, L.V., redaktor izdatel'stva; NADINSKAYA, A.A., tekhnicheskiy redaktor

[Loading of rock in horizontal mining] Pogruzka porody pri provedenii
horizontal'nykh gornykh vyrabotok. Moskva, Ugletekhnizdat, 1956. 59 p.
(Mining engineering) (MIREA 9:?)

GABRIYEV, Khachatur Bogdanovich; GORITSKIY, A.V., otvetstvennyy redaktor;
SAVIN, M.M., redaktor izdatel'stva; KOROVENKOVA, Z.A., tekhnicheskij
redaktor

[Speedy driving of horizontal and inclined tunnels in the Karaganda
Coal Basin] Skorostnoe provedenie gorizonta'nykh i naklonnykh
gornykh vyrabotok v Karagandinskoy ugol'nom basseine. Moskva,
Ugletekhnizdat, 1956. 66 p. (MLR 10:1)

(Karaganda Basin--Coal mines and mining)

GORITSKIY, A.V., otvetstvennyy redaktor; SMIRNOV, L.V., redaktor izdatel'-stva; MOROVENKOVA, Z.A., tekhnicheskiy redaktor

[Studies on mining] Issledovaniia po shakhtnomu stroitel'stva.
Moskva, Ugletekhnizdat, 1956. 265 p. (MIRA 10:4)

1. Kharkov. Vsesoyuznyy nauchno-issledovatel'skiy institut organiza-
tsii i mekhanizatsii shakhtnogo stroitel'stva.
(Mining engineering)

1-247-2000, 51.

SURMILLO, G.V., red.; POKROVSKIY, N.M., red.; GORITSKIY, A.V., red.;
SHESTOV, B.S., red.; KRASOVSKIY, I.P., red. izdatel'stva; SAVIN, M.M.,
red. izdatel'stva; ALADOVA, Ye.I., tekhn.red.

[Coal mine construction work in the U.S.S.R.; on the 40th anniversary
of the Great October Socialist Revolution] Stroitel'stvo predpriatii
ugol'noi promyshlennosti SSSR; k 40 letiiu Velikoi Oktiabr'skoi
sotsialisticheskoi revoliutsii. Moskva, Gos. nauchno-tekhn. izd-vo
lit-ry po ugol'noi promyshl., 1957. 478 p. (MIRA 10:12)
(Coal mines and mining)

60K175R151 F.1.4.

GORBACHEVA, Anna Ivanovna, GORITSKIY, Alekseandr Vasil'yevich; KOZBERKO,
Yuriy Nikolayevich; PATOVSKIY, P.A., otvetstvennyy red.; ZVORYKINA,
L.N., red.izd-va; SABITOV, A., tekhn.red.

[Experience in drifting with a heading machine] Opyt provedeniia
shtrekov prokhodcheskimi shchitami. Moscow, Uglotekhizdat, 1958.
57 p. (MIRA 11:6)

(Coal mines and mining)

THUPAK, Nikoley Grigor'yevich, prof., doktor tekhn. nauk; GORITSEKIY, A.V.,
stvetstvennyy red.; ZVORYKINA, L.N., red. izd-va; LOMILIMA, L.N.,
tekhn. red.

[Special methods for working mines] Provedenie gornykh vyrabotok
spetsial'nymi sposobami. Moskva, Ugletekhnizdat, 1958. 319 p.
(Mining engineering) (MIRA 11:10)

GOALS OF R&D, 1974

ANDROS, I.P., inzh.; ASSONOV, V.A., kand. tekhn. nauk.; BERNSHTEYN, S.A., inzh.; BOKIT, B.V., prof.; BROVMAN, Ya.V., inzh.; BONDARENKO, A.P., inzh.; BUCHENOV, V.K., kand. tekhn., nauk; VERSKUNOV, G.P., kand. tekhn. nauk.; VOLKOV, A.F., inzh.; GELESKUL, M.N., kand. tekhn. nauk; GORODNICHENY, V.M., inzh.; DEMENT'YEV, A.Ya., inzh.; DOKUCHAYEV, M.M., inzh.; DUBNOV, L.V., kand. tekhn. nauk; YEPIFANTSEV, Yu.K., kand. tekhn. nauk; YERASHKO, I.S., inzh.; ZHEDANOV, S.A., kand. tekhn., nauk; ZIL'BERBROD, A.F., inzh.; ZINGHENKO, E.M., inzh.; ZORI, A.S., inzh.; KAPLAN, L.B., inzh.; KATSUROV, I.N., dots.; KITAYSKIY, B.V., inzh.; KRAVTSOV, Ye.P., inzh.; KRIVOROG, S.A., inzh.; KRINITSKIY, L.M., kand. tekhn. nauk; LITVIN, A.Z., inzh.; MALEVICH, N.A., kand. tekhn. nauk; MAN'KOVSKIY, G.I., doktor tekhn. nauk; MATKOVSKIY, A.L., inzh.; MINDELI, E.O., kand. tekhn. nauk; NAZAROV, P.P., kand. tekhn. nauk; NASONOV, I.D., kand. tekhn. nauk; NEYYENBURG, V.Ye., kand. tekhn. nauk; POKROVSKIY, G.I., prof., doktor tekhn. nauk; PROYAVKIN, E.T., kand. tekhn. nauk; ROZENBAUM, inzh.; EOSSI, B.D., kand. tekhn. nauk; SEMEVSKIY, V.N., doktor tekhn. nauk; SKIRGELLO, O.B., inzh.; SUKRUT, A.A., inzh.; SUKHANOV, A.F., prof., doktor tekhn. nauk; TARANOV, P.Ya., kand. tekhn. nauk; TIKAROVSKIY, D.I., inzh.; THUPAK, N.G., prof., doktor tekhn. nauk; FEDOROV, S.A., prof., doktor tekhn. nauk; FEDYUKIN, V.A., inzh.; KHOKHLOVKIN, D.M., inzh.; KHRABROV, N.I., kand. tekhn. nauk; CHEKAREV, V.A., inzh.; CHERNAVSKIN, N.N., inzh.; SHREYBER, B.P., kand. tekhn. nauk; EPOV, B.A., kand. tekhn. nauk; YAKUSHIN, N.P., kand. tekhn. nauk; YANCHUR, A.M., inzh.; YAKHONTOV, A.D., inzh.; POKROVSKIY, N.M., otdelstvennyy red.; KAPIJUN, Ya.G. [deceased], red.; MONIN, G.I., red.; SAVITSKIY, V.T.,

(Continued on next card)

ANDROS, I.P.----(continued) Card 2,
red.; SANOVICH, P.O., red.; VOLOVICH, M.Z., inzh., red.; GORITSKIY,
A.V., inzh., red.; POLUYANOV, V.A., inzh., red.; FADEYEV, E.I.,
inzh., red.; CHICHKOV, L.V., red. izd-va; PROZOROVSKAYA, V.L.,
tekhn. red.; NADEINSKAYA, A.A., tekhn. red.

[Mining; an encyclopaedic handbook] Gornoe delo; entsiklopedicheskii
spravochnik, Glav. red. A.M. Terpigorov. Moskva, Gos. nauchno-
tekhnicheskoe izd-vo lit-ry po ugel'noi promyshl. Vol. 4 [Mining
and timbering] Provedenie i kreplenie gornykh vyrabotok. Red-
kollegia toma: N.M. Pekrovskii... 1958. 464 p. . (MIRA 11:7)

(Mine timbering) (Mining engineering)

GORITSKIY, S.G., kandidat tekhnicheskikh nauk.

Effect of rotary forces of Coriolis inertia on the process of re-winding yarn. Tekst.prom. 17 no.2:30-33 P '57. (MLRA 10:2)
(Spinning) (Mechanics)

Goritskiy, S.G.

GORITSKIY, S.G., kandidat tekhnicheskikh nauk, dotsent.

Second edition of a book on new weaving techniques and technology.
("New techniques and technology in weaving" by A.V. Kuligina.
Reviewed by S.G. Goritskii). Tekst. prom. 17 no.7:65 J1 '57.
(MIRA 10:9)

1. Ivanovskiy tekhnologicheskiy institut.
(Weaving) (Looms) (Kuligina, A.V.)

GORDEYEV, Vasiliy Aleksandrovich, prof.; VOLKOV, Pavel Vasil'yevich,
dotsent; MARKOV, N.F., retsenzent; BLYUER, V.A., retsenzent;
GORITSKIY, S.G., retsenzent; KULIGIN, A.V., retsenzent; SEGAL',
N.M., red.; MEDVEDEV, L.Ya., tekhn.red.

[Weaving] Tkachestvo. Moskva, Gos.suchno-tekhn.izd-vo lit-ry
po legkoi promyshl., 1958. 550 p. (MIRA 12:3)
(Weaving)

GORUTSKIV, S.G., kand. tekhn. nauk, dots.

Ways of shortening the process of preparing yarn for weaving.
Izv. vys. ucheb. zav.; tekhn. tekst. prom. no.1:113-121 '58.
(MIRA 11:5)

1. Ivanovskiy tekstil'nyy institut.
(Yarn)

GORITSKIY, S.G.

Simplification of the warping technology. Izv.vys.ucheb.zav.;
tekhn.tekst.prom. no.6:86-90 '59. (MIR 13:4)

1. Ivanovskiy tekstil'nyy institut.
(Weaving) (Warping machines)

GORITSKIY, S.G., kand. tekhn. nauk

New book on looms ("Automatic AT-100-2 and ATK-100 looms" by
A.V. Kuligin. Tekst, prom. 19 no.9:84 S '59. (MIRA 12:12)
(Looms) (Kuligin, A.V.)

GORITSKIY, S.G., kand.tekhn.nauk

Increasing the speed of cotton yarn rewinding. Tekst.
prom. 20 no. 12:18-22 D '60. (MIRA 13:12)
(Winding machines)

GORITSKIY, Sergey Gennad'yevich; GLEBOV, D.V., retsenzent; SIMAKIN, V.V.,
retsenzent; SIDOROV, Yu.P., spets. red.; SOKOLOVA, V.Ye., red.;
SHVETSOV, S.V., tekhn. red.

[Basic problems in the development of the technology and equipment of
cotton weaving] Osnovnye problemy razvitiia tekhniki i tekhnologii
tkatskogo khlopcchatobumazhnogo proizvodstva. Moskva, Izd-vo nauchno-
tekhn. lit-ry RSFSR, 1961. 121 p. (MIRA 14:11)
(Cotton weaving)

GORITSKIY, S.G., kandi.tekhn.nauk; AGAPOVA, N.P., kand.tekhn.nauk

Once more about the design of the creel and intermittent warping.
Tekst.prom. 22 no.2:44-46 F '62. (MIRA 15:3)

1. Zaveduyushchiy kafedroy tkachestva Ivanovskogo tekstil'nogo
instituta (for Goritskiy). 2. Rukovoditel' laboratorii tkachestva
TSentral'nogo nauchno-issledovatel'skogo instituta shelkovoy
promyshlennosti (for Agapova).
(Weaving)

GORITSKIY, S.G.

Possibility of increasing the size of bobbins in the rewinding and
warping of cotton yarn. Izvivys.ucheb.zav.; tekhn.tekst.prom. no.1:
89-97 '62. (MIRA 15:3)

1. Ivanovskiy tekstil'nyy institut im. M.V.Frunze.
(Textile machinery)

GORITSKIY, S.G.

New theory of weaves. Izv.vys.ucheb.zav.; tekhn.tekst.prom.
no.2:164-167 '63. (MIRA 16:6)

1. Ivanovskiy tekstil'nyy institut imeni M.V.Frunze.
(Weaving--Standards)

GORITSKIY, S.G., kand.tekhn.nauk, dotsent

Increasing the speed and reducing the breakage of warp cotton
yarn in rewinding. Tekst.prom. 23 no.8:52-55 Ag '63.
(MIRA 16:9)

1. Ivanovskiy tekstil'nyy institut imeni M.V.Frunze.
(Winding machines)

GORITSKIY, S.G., kand.tekhn.nauk

Forming of bobbins with an increased volume on the M-150 binding machine and processing of such bobbins on S-140 warping machines.
Tekst.prom. 25 no.1:42-43 Ja '65. (MIRA 18:4)

1. Zaveduyushchiy kafedroy tkachestva Ivanovskogo tekstil'nogo instituta imeni M.F.Frunze.

GORITSKIY, S.G.

Classification of nonwoven materials. Izv. vys. ucheb. zav.;
tekh. teks. prom. no.6:148-151 '65. (MIRA 19:1)

1. Ivanovskiy tekstil'nyy institut imeni M.V. Frunze. Submitted
October 1, 1965.

GORITSKIY, V.S.

Theoretical and experimental study of the separation and lap joint forming process on the GD-12-1 combing machine. Izv.vys.ucheb.zav.; tekhn.tekst.prom. no.6:69-80 '60. (MIRA 14:1)

1. Tsentral'nyy nauchno-issledovatel'skiy institut khlopychato-bumazhnoy promyshlennosti.
(Combing machines)

GORITSKIY, V.S., inzh.; SAMOYLOV, I.A., inzh.; SUCHKOV, D.P., inzh.

Device for measuring the load volume on the pressing
rollers of spinning machines. Tekst.prom. 20 no.5:
28-30 My '60. (MIRA 13:8)
(Spinning machinery)

GORITSKIY, V.S....

Theoretic and experimental study of separation and piecing-up processes in the G-4 combing machine. Izv.vys.ucheb.zav.; tekhn. tekst.prom. no.3:64-76 '61. (MIRA 14:7)

1. TSentral'nyy nauchno-issledovatel'skiy institut khlopcchatobumazhnay promyshlennosti. (Combing machines)

GORITSKIY, V.S., kand.tekhn.nauk, starshiy nauchnyy sotrudnik

Instruments for measuring the load on the pressure rollers of
roving and drawing machines. Tekst.prom. 22 no.11:36-38 N
'62. (MIRA 15:11)

1. TSentral'nyy nauchno-issledovatel'skiy institut khlopcato-
bumazhnoy promyshlennosti (TSNIKhBI).
(Spinning machinery--Testing)

GORITSKIY, V.S., kand.tekhn.nauk, starshiy nauchnyy sotrudnik

"Machinery for the combing operations of cotton spinning mills" by A.V. Goncharov. Reviewed by V.S. Goritskii.
Tekst.prom. 23 no.1:90-91 Ja '63. (MIRA 16:2)

1. Tsentral'nyy nauchno-issledovatel'skiy institut khlopcato-bumazhnoy promyshlennosti (TSNIKhPI).
(Cotton manufacture) (Combing machines)
(Goncharov, A.V.)

GORITSKIY, V.S., kand.tekhn.nauk, nauchnyy sotrudnik

Magnetic press rollers of the drawing mechanism of roving
machines. Tekst.prom. 23 no.8:37-39 Ag '63. (MIRA 16:9)

1. Tsentral'nyy nauchno-issledovatel'skiy institut khlopyatobu-
mazhnoy promyshlennosti.
(Spinning machinery)

GORITSKII, V.S. ASTASHEV, V.A.

Technological testing of the Rumanian centrifugal spinning
machine for cotton. Nauch.-iss. trudy TSNIKMBI za 1962
g. #47-56 '64. (MIR 18:8)

GORITSYUTE, L.A. (Leningrad, 3, Bol'shoy pr., d.46, kv.30)

Transplantation of adenomatous tumors of the lung in mice [with
summary in English]. Vop.onk. 4 no.1:39-48 '58. (MIRA 11:4)

1. Iz laboratorii eksperimental'noy onkologii (zav. - chlen-
korrespondent AMN SSSR prof. L.M.Shabad) Institute onkologii AMN
SSSR (dir. - deyatel'nyy chlen AMN SSSR prof. A.I.Serebrov)
(LUNG NEOPLASMS, experimental,
adenoma, transpl. in mice (Rus))
(NEOPLASMS, experimental,
adenoma, pulm., transpl. (Rus))

PALIUSCINSKAJA, N.; KRUKOVSKAJA, I.; GORIUNOVA, N.

Observations on the course of labor in patients with rheumatic heart disease. Sveik. apsaug. 8 no.11:17-22 '63.

I. Respublikine Vilniaus klinine ligonine. Vyr. gydytojas -
V. Zygas, reumatologijos skyriaus vedeja - G. Stasiulionyte,
akuserijos-ginekologijos skyriaus vedejas - A. Strupas.
(LABOR) (RHEUMATIC HEART DISEASE)
(PREGNANCY COMPL., CARDIOVASCULAR)

PALIUSCINSKAJA, N.: PTASEKAS, R.; KRUKOVSKAJA, I.; GORIUNOVA, N.

Clinico-anatomical analysis of mortality of pregnant women
with rheumatic heart disease. Sveik. Apsaug. no.4:10-14 '64.

1. Lietuvos respublikine Vilniaus klinine ligonine (Vyr. gydytojas -
V. Zygas). TSRS MMA Lietuvos eksperimentines medicinos institutas.
(Direktore - E. Karosiene).

GORIUNOVA, S.V. [Goryunova, S.V.]; RJANOVA, G.N. [Rzhanova, G.N.];
OVSEANNIKOVA, M.N. [Ovsyannikova, M.N.]; ORLEANSKI, V.K.
[Orleanskiy, V.K.]; KABANOV, V.V.

Importance of synchronous cultures in the biological study of
Chlorella algae and their practical utilization. Analele biol 17
no.5:69-86 Ag '63.

GORIYENKO, I.I.; SOBOLEVA, Ye.S.; ZARUBINA, L.V.

Action of penicillin with ecmoline on microflora of the pharynx and of the nose in the prevention of influenza and acute catarrhs of the upper respiratory tract. Zhur. mikrobiol. epid. i immun. no.12: 22-26 D '55. (MLRA 9:5)

1. Iz Rostovskogo instituta epidemiologii, mikrobiologii i gigiyeny. (INFLUENZA, prevention and control, antibiotic ecmoline with penicillin, eff. on nasopharyngeal flora)
(PENICILLIN, therapeutic use, influenza & common cold prev., with ecmoline, eff. on nasopharyngeal flora)
(ANTIBIOTICS, therapeutic use, same)

GORIYENKO, L.I.; GOL'DHERG, M.S.; LITVINOVA, T.G.; GANCHUK, N.S.;
KOTLGUD'Y, O.M.; KOZMINSKAYA, Ye.I.

Etiological and epidemiological importance of dysentery pathogens and
certain Salmonella in so-called nonspecific colitis. Zhur.mikrobiol.
epid. i immun., supplement for 1956:16-17 '57 (MIRA 11:3)

1. Iz Rostovskogo-na-Donu instituta epidemiologii, mikrobiologii i
gigiyeny i Rostovskoy 1-y gorodskoy bol'nitsy.
(INTESTINES--BACTERIOLOGY)

GORIYENKO, I. I.: Master Med Sci (diss) -- "The dependence of bacteriophage activity on the age of the lysed microbe population". Rostov na Donu, 1958.

17 pp (Min Health RSFSR, Rostov State Med Inst), 200 copies (KL, No 1, 1959, 123)

GORIYENKO, I.I.; GONCHAROVA, K.F.

Biological properties of various races of enteric bacteriophages
obtained from the external environment in Rostov-on-Don. Zhur.
mikrobiol.epid.i immun. 31 no.9:84-88 S '60. (MIRA 13:11)

1. Iz Rostovskogo-na-Donu instituta epidemiologii, mikrobiologii
i gigiyeny. (ROSTOV-ON-DON---BACTERIOPHAGE)

GORIYENKO, I.I., kand.med.nauk; GONCHAROVA, K.F., nauchnyy sotrudnik

Problem of biological properties of races of intestinal bacteriophages.
Gig.i san. 26 no.3:101-102 Mr '61. (MIRA 14:7)

1. Iz Rostovskogo-na-Donu instituta epidemiologii, mikrobiologii i
gigiyeny. (INTESTINES--MICROBIOLOGY) (BACTERIOPHAGE)

NIKONOV, A.G. [deceased]; GORIYENKO, I.I.; KARNITSKAYA, N.V.; GOL'DBERG,
M.S.; MANDROVSKAYA, V.D.

Coli-Proteus bacteriophage in experimental conditions in vivo. Report
No. 1. Zhur. mikrobiol., epid. i immun. 40 no. 8:82-85 Ag '63.
(MIRA 17:9)

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KLYUCHNIKOVA, Ye.F.; GOFIYENKO, V.G.

Determining the phase-mineralogical composition of the alloys
NaCl - TiCl₄. Zav.lab. 31 no.4:469 '65.

(MIRA 18:12)

1. Vsesyuzhnyy nauchno-issledovatel'skiy i proyektnyy institut
alyuminiiyevoy, magniyevoy i elektrodnoy promyshlennosti.

GORIYENKO, V.M., zasluzhenyy vrach BSSR

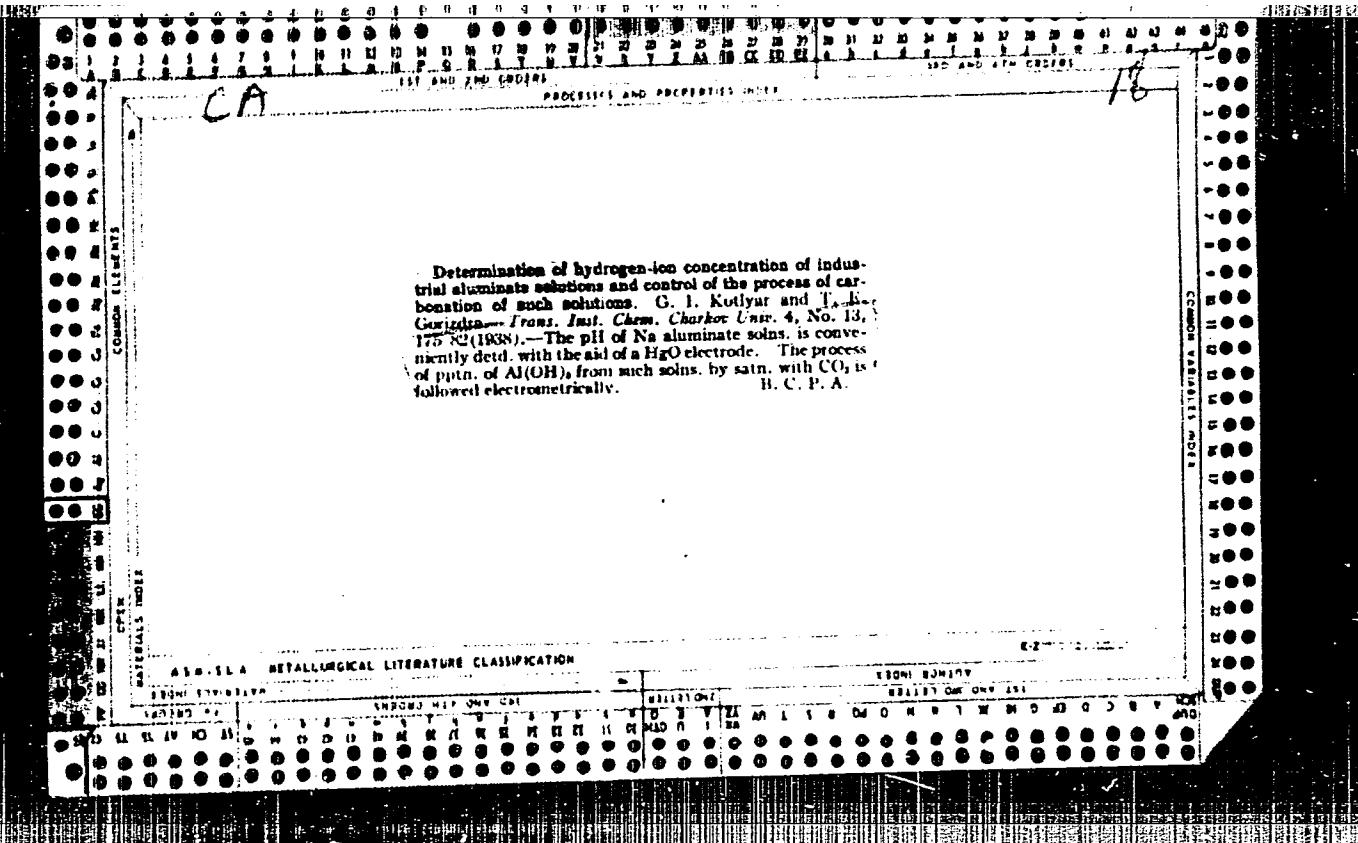
Reorganization of the machine-tractor stations and medical care.
Zdrav. Belor. 5 no.3:11-12 Mr '59. (MIRA 12:7)

1. Zaveduyushchiy Grodzenskim oblzdravotdelom.
(WHITE RUSSIA--PUBLIC HEALTH, RURAL)

GORIYENKO, V.M., zasluzhennyi vrach BSSR; BOLOZYA, T.G., vrach

Pulmonary resection in tuberculosis. Zdrav. Belor. 5 no.9:5-8 S '59.
(MIRA 12:12)

1. Iz Grodzenskoy oblastnoy tuberkuleznoy bol'nitsy (glavnii vrach -
zasluzhennyi vrach BSSR M.A. Serkova).
(LUNGS-- SURGERY)



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GORIVDRA, P.M.

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Substitution in the thiobidene ring. V. Preparation of 2-phenyl-5-ethyl-5-oxone and its transformation. V. N. K. Kitaibekov and T. P. Gulymina *Izv. Akad. Nauk. SSSR, Ser. Khim.* 1952, 101-105 (1952) (in Russian); *J. Russ. Phys. Chem. Soc.* 2, 10 (1948); 10 450-451 (1900).—To 65 g. KCN and 97 g. KCNS ground in little H₂O was added 31 ml. 37% HClO₄ and 2 moles 30% HCl, the mixt. left overnight, filtered, and the filtrate refluxed 1.5 hr. in an steam bath and cooled with Et₂O, yielding 67.0% 3-phenyl-4-oxotetrahydro-1,1,1,1-tetra-*t*-butyl-4-oxane (I), m. 133°. This gives a weak Sb₃ test in 10% NH₄OH or Na₂CO₃ with Na nitroprusside; in 10% NaOH the test is strong. Boiled with aq. Ba(OH)₂ 8 hrs., I gave some Ba₂ and insoluble CN₃ (m.p. the soln. contained HOCH₂CO₂H). I with PhNHNH₂ in EtOH gave some H₂S even in the cold, and after heating on a steam bath yielded 92.5% C₁₀H₁₈O, m. 152° (from AmOAc), apparently not a phenylhydrazone of I but a cyclic phthalide, I (2.34 g.), 10 ml. AcOH, 2 g. NaOAc, and 8.2 g. Et₂H refluxed 1 hr. gave 72.5% 3-*phenylidene* deriv. (II), m. 158° (from EtOH), which, heated with NaOli, gave a strong violet color, with nitroprusside, refluxed with Ba(OH)₂ 4 hrs., it liberated much CN₃ ion, with conc. H₂S and PhCH₂COCO₂H, m. 150°, was isolated. Refluxing II with PhNH₂ in EtOH gave a yellow product, C₁₀H₁₇ON, m. 157°. I heated with a-HOC₂H₅CHO, NaOAc, and AcOH gave 88% 5-(*p*-HOC₂H₅CH₃)₂ deriv., m. 205° (from EtOH). Similarly were obtained 80% 5-(*p*-PhCH₂CH₂CH₃)₂ der., m. 176°, 95% 5-(*p*-MeOC₂H₅CH₃)₂ der., m. 190°, and 76.6% 5-(*p*-MeNC₂H₅CH₃)₂ derivs., m. 222°. All heated with aq. NaOH gave the Sb₃ test. VI. Synthesis and properties of 5-aryl- and 5,5-dialkyl-2-thiobenzodihydropyranes. *Ibid.* 5(2-7).—To 39.5 g. KCN and 48.5 g. KCNS in a little H₂O was added with cooling 53 g. Bz₂H, then 2 moles 30% HCl over 43 min. and the mixt. heated on a steam bath 1 hr., dild. with H₂O and cooled, yielding 54% 5-phenyl-2-thiobenzodihydropyran (I), m. 130° (from H₂O), boiled with aq. NaOH to give a strong Sb₃ reaction with

nitroprusside. I heated with PhNHNH₂ in EtOH until H₂S evolution stopped gave 52% product, m. 121°, identified as the phenylhydrazone of I. KCN and KCNS with MeCO with slow addition of 30% HCl gave 67.5% 5-phenyl-1,1,1,1-tetra-*t*-butyl-4-oxane (I), which with PhNHNH₂ in EtOH gave 52% 3-phenyl-4-oxotetrahydro-1,1,1,1-tetra-*t*-butyl-4-oxane (II), m. 154°. The phenylhydrazone of I, m. 121°, gave the same even in the cold, with a trace of NaOAc. VII. Condensation of the lactone with esters of dicarboxylic acids and with cyclic ketones. B. M. Tsvetkov and V. M. Turkevich *Ibid.* 5(2-7).—Phthalimide, I, contains with poorly reactive keto groups, in sealed tubes at 150-160°, I (1.63 g.), 1.95 g. AcCH₂CO₂Et, 10 ml. AcOH, and 2 g. NaOAc heated in a sealed tube 5 hrs. at 150-155° gave much CO₂ and a trace of H₂S. Dihydro-5-(MeO₂CH₂CH₂CH₂CH₂CO₂Et) der. I, m. 160-161°, similarly AcCH₂CH₂CH₂CH₂CO₂Et gave a mixt. which on evap. with Et₂O and treatment with aq. AgNO₃ yielded the Ag salt of the 3-(CH₂CH₂CH₂CH₂CO₂Et) der. of I; the H₂ salt was obtained similarly from HgCl₂. 3-Phenylphthalimide (II) with AcCH₂CH₂CH₂CH₂CO₂Et gave the A₁ and B₂ salts of the 3-(CH₂CH₂CH₂CH₂CO₂Et) der. of II. I similarly heated with PhCO(CH₂CH₂CO₂Et)₂ gave the 5-(EtO₂CH₂CH₂CH₂CH₂CO₂Et)₂ der. of I, decom., above 160°, which, refluxed 20 min. in dil. NaOH, then added with 30% HCl, gave AcCH₂CO₂EtCH₂CH₂CH₂CO₂Et, decom., above 160°. I heated with AcCO₂Et, CO₂Et, m. 150-151°, gave the 5-(Ac₂CH₂CH₂CO₂Et)₂ der., decom., above 160°. I (1.63 g.) similarly refluxed with 1.47 g. cyclohexanone, 10 ml. AcOH, and 1.5 g. NaOAc 5 hrs. gave an oil, 1 g. 3-*tert*-butyl-5-phenyl-4-oxane, m. 170° (from EtOH). I heated with the above reagents in sealed tubes 5 hrs. to 150-5° gave 5-cyclohexylidene der. of I, m. 123-2°. Crotonopentadione with I gave 3-cyclohexylidene-5-phenyl-4-oxane, m. 193.5-195° (decomp.). Refluxing I with citral, NaOAc, and AcOH 5

hrs. gave (from 1.5 g. II) some 0.9 g. orange *5*-cyclohexenylidenecyclohexane (5-*i*-butylidene-2,5-dioxocyclohexane derivative), m. 101-2° VIII. Characteristic reactions of thiazolidinedione. N. M. Turkish and M. P. Mizukoshi (Lyon Med. Inst.) *J. Med.* 648-61.—Substituted thiazolidines (23 or typical) were tested for color reactions with several common reagents. In 1 min., by mixing 1 cc. 5% of the thiazolidine derivative with 1 cc. FeCl_3 , CuSO_4 , NiSO_4 , AgNO_3 , and $\text{Na}_2\text{Fe}(\text{CN})_6\text{NO}_2$, etc., the latter reagent gave the best results with NaOH or $\text{Et}_2\text{O}(\text{Na})$ added to the mixt.; with thiazolidine (I) and its derivative (substituents given) the results were: *H*—, green, —, yellow, red-violet; *3-Me*, —, green, —, yellow, red-violet; *3-Ms*, —, red, red, brown, blue-violet; *3-Ph*, —, red, red, brown, blue-red; *3-C₆H₅*, —, red, red, yellow, blue-violet or red; *3-(*p*-BAC₆H₅)*, —, red, red, yellow, blue or red; *5,5'-MPh*, —, —, brown, green; *3,5-P₂M₂C₆H₃*, —, —, brown, brown-red; condensation product from I and Bz, Bz, —, —, —, green-yellow, blue; *5-P₂CH₂*, —, —, green-yellow, —; *3,5-Me₂PhCH₂*, —, —, green-yellow, —; *5-(*p*-Me₂NC₆H₄CH₃)*, —, gave only red color with AgNO_3 ; *3,5-P₂PhCH₂*, only gave a green color with CuSO_4 ; *5*-cyclohexenyl gave only a green-yellow color with AgNO_3 ; *5*-cyclohexene-3-penoate, —, —, yellow; *5-4c₆H₅CH₂*, —, —, yellow, brown; *5-(*MnC₆H₅)*, —, —, yellow-green, brown; *5-(*MeP₂C₆H₅)*, —, —, yellow; *5-(*p*-Ph₂C₆H₃)*, —, —, yellow; *5*-cyclohexylidine, —, —, —, green-yellow; *5*-cyclohexenylidenec-phenyl, —, brown, —, —; *5-(*p*-Me₂CH₂CH₂H₅)*, —, —, —, brown, yellow, red; *5-(*p*-Me₂CH₂CH₂H₅)*—*5*-cyclohexylidine, —, —, —, brown, yellow. The following new derivatives are reported: mixing an equimolar mixt. of $\text{PhNHCS}_2\text{NH}_2$ and $\text{Me}_2\text{CH}_2\text{CH}_2\text{CH}_2\text{Na}$ in H_2O gave on acidification *5*-*amino-5*-*p*-phenylidene-*5*-cyclohexene, m. 133-41°. Condensation of *5*-*amino-*camphor, CS_2 , NaOH , and $\text{CIC}_6\text{H}_4\text{CO}_2\text{Na}$ gave a yellowish product, but its behavior indicated the structure of a**

M. Kondratić

1. UCHENKO, N. N.; GORILOVA, T. Ye.
2. USSR (600)
4. Oxazolidone
7. Substitution in the azolidine ring. Part 6. Synthesis and properties of 5-aryl- and 5, 5-dialkyl-2-thion oxazolidones - (4). Ukr. khim. zhur. 16, No. 5, 1950.
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*J. N-Substituted 2-phenylbenzodiazepines. N. K. Ushatka, S. N. Starover and T. P. Gerasimova (Med. Inst. Leningrad, USSR) (1977, No. 10737 in Russian).—A substituted benzodiazepine (I) was synthesized from equimolar amounts of 2-phenylbenzodiazepine (II) and HCN. From a solution of phenylbenzodiazepine and aromatic nitriles (or cyanogen bromide) in methanol 1.2 hrs. in CH_2 , with a Dean and Stark trap, a benzodiazepine (I) was obtained. The IR spectrum of compound I, measured in CHCl_3 , showed the following absorption bands: 3030 cm⁻¹ (NH), 1620 cm⁻¹ (C=C), 1540 cm⁻¹ (NH). Compound I was colorless. When CH_2 was replaced in (I) without the NH group, the colorless product was colorless. In contrast, without the NH group, the product was yellow. Compound I was decomposed by 1.1 substituted at the N atom and in position 3 is according to the action of HCN. CH_2 (300 ml.) is passed through a column packed with 1.1 g. of $\text{MgNHCl}_2\text{CH}_2\text{OH}$ and reduced 1 hr. H_2 and H_2O removed, the CH_2 evapd., and the residue dried in Ar to give 81% 2-phenyl-5-methylbenzodiazepine, m.p. 242°. The following were prep'd. similarly (substitution 3,4-di- Me and 3,4-di- Ph given): 2- ClCH_2 , 3- Me , 69° (or 193°); 2- MeOCH_2 , 3- Me , 52, Δ_1 121-3°; 2,5-dimethoxy, 3,4-di- Me , 125°; 2- MeOCH_2 , 3- Me , 54°, Δ_1 12°; 2- ClCH_2 , 3,4-di- Me , 55°, Δ_1 23°; 2,5-dimethoxy, 3,4-di- Me , 5-76, 35, Δ_1 56°, 2- ClCH_2 , 3- Ph , 81, Δ_1 23°; 2- Ph , 10, Δ_1 85.5°; 2- ClCH_2 , 3- Ph , 81, Δ_1 56°; 2- Ph , 3- Ph , 87, Δ_1 84°; 2-(3,4- $\text{Cl}_2\text{C}_6\text{H}_3\text{O})\text{C}_6\text{H}_5$, 2- Ph , 97, Δ_1 62°. Cf. L. Kneer and H. Matthes, Ber. 31, 3181 (1900). *Edgar Barth, Database**

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1. L'vovskiy gosudarstvennyy meditsinskiy institut, kafedra organi-
cheskoy khimii. (Oxazolidine) (Thioacids)

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BARANOV, S.N.; GORIZDRA, T.Ye.

Synthesis of pteridines from 4,5-diaminopyrimidines and aromatic α -keto acids. Part 3: Synthesis of some thiopteridines. Zhur.-ob.khim. 32 no.4:1220-1226 Ap '62. (MIRA 15:4)

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(Pteridine) (Pyrimidine) (Acids, Organic)

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(Krasnoyarsk Territory--Natural resources)

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(Yenisey River--Inland water transportation)

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Ivanovich, kand. ekon. nauk; DMITRIEVA, L.A., red.; KLYUCHEVA,
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[In the land with a great future] V kraiu bol'shogo budushchego.
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(MIRA 16:6)

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(Communist countries—Transportation)

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NEMCHINOV, V.S., akademik, otd. red.; RUBE, V.A.,
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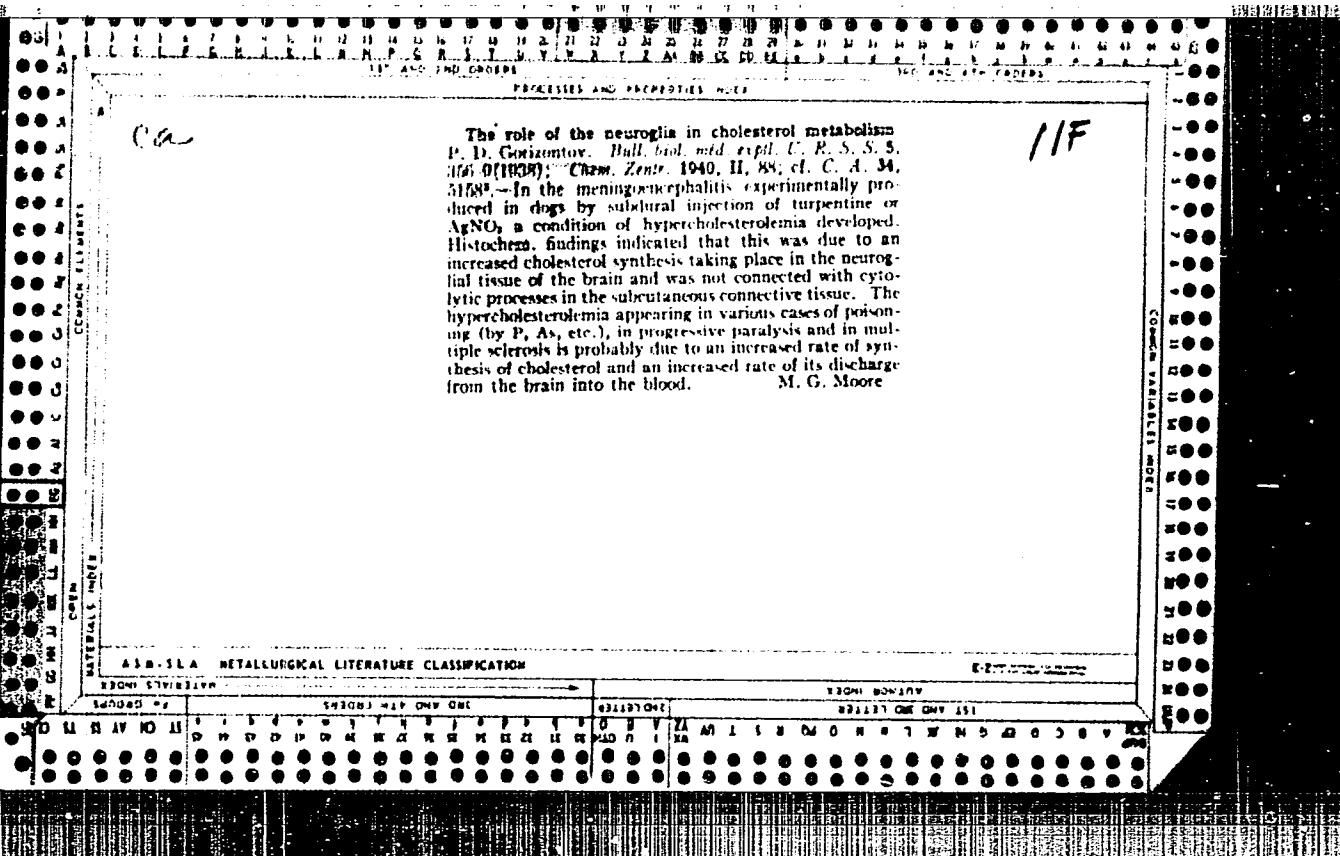
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The pathogenesis of cholesterolmia. P. D. Gorissey
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German).—Exptl. aseptic meningo-encephalitis induced in
dogs by the subcutaneous injection of turpentine or AgNO_3
often causes an increase in blood cholesterol to values
150-400% of normal. At the same time the brain chole-
sterol increases 20% on the av. Progressive changes were
observed in the neuroglia during progress of the disease
which may be linked with increased formation of chole-
sterol and in 1 case of meningo-encephalitis assed, with
hypcholesterolemia degenerative granulation of the
neuroglia cells was observed. S. A. Kartala

ASH-SLA METALLURGICAL LITERATURE CLASSIFICATION



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Changes of the chemical properties of sterols in cerebral diseases. P. D. Gorizontov. *Biochimia* 5, No. 1, 102-134 (1939; German translation, 1939, 1950). — Spectrophotometric investigation showed in dogs with meningoencephalitis a deriv. of the dehydrocholesterol type, with the absorption peak at 282 m μ , and one of the cholesterol type, with the absorption peak at 292.5 m μ . This finding indicates that there is an intensification of the metabolic processes in the cerebrum affected by meningoencephalitis. The sterols of the blood resemble to a certain extent the cerebral sterols in their chem. compns. This is a direct proof of the effect of the cerebrum on the compn. of blood sterols. Oxcholsterol was not detected in either normal or pathol. cerebrum. 14 references. W. R. Henn.

Chair of Pathological Physiology, 1st Moscow Medical Inst.

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USSR/Medicine - Literature
Antigens

Jul/Aug 49

"Review of 'A Collection of Works of the Chair of Pathophysiology, Kazan State Medical Institute, Edited by Professor A. D. Ado,'" Prof P. D. Gorizontov, 3 $\frac{1}{2}$ pp

"Arkh Patol" No 4

First article in the collection by Ado, "Some Results of Research on Antigen Reception in Cases of Allergy" shows that cholinergic reactions have much to do with allergic reactions. Other articles are by L. M. Ishimova, M. A. Yerzin, V. I. Smirnov, D. B. Pen'kovskaya-Shmul'yan, M. I. Undritsev, N. N. Kovvazin, S. I. Veys, V. I. Bogovarov, A. I. Malinin, and A. M. Khomyakov.

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GLML 19, 5, Nov 50

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Zh. vysshei nerv. deiat., Pavlova 1 no. 2:235-241 Mar-Apr 1951.

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Voprosy patologicheskoy fiziologii v trudakh I.P.Pavlova. Moskva,
Medgiz, 1952. 342 p. (MLR 10:4)
(PAVLOV, IVAN PETROVICH, 1849-1936)
(PHYSIOLOGY, PATHOLOGICAL)

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11-4

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G. M. Kosolapoff

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(Physiology, Pathological) (Gorizontov, P.D.)

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(Physiology, Pathological) (Death, Apparent)

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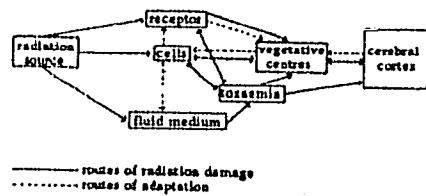
CIA-RDP86-00513R000616220002-2"

GORIZONTOV, P.D.

EXCERPTA MEDICA Sec.5 Vol.9/11 Gen.Pathology Nov 56

3232. GORIZONTOFF P. D. * The pathogenesis of acute radiation disease (Russian text) ARKH. PATOL. (Moscow) 1955, 17/4 (3-14)
Graphs 2 Tables 2 Illus. 2

Ionizing radiation acts on the one hand on the tissues and cells directly, and on the other through complicated mechanisms. On biological substrates there is ionization of the water with liberation of oxidation radicals (atomic H, hydroxide, hydroperoxide, and peroxide). These act on the protein molecule with the sulphhydryl groups (SH) which are converted into inactive disulphhydryls (S-S). Personal experiments on rats showed that in radiation disease definite disturbances (internal inhibition) of the conditioned reflex activity of the cerebral cortex occur. The EEG in rabbits also shows changes after radiation. A toxæmic factor can also be demonstrated by the method of 'crossed blood circulation', and actually hypotensive and leucopenic-producing substances develop as well. In the blood circulating histamine-like substances are especially numerous on the 5th day after radiation; a defect in permeability of the vessels and the intestinal wall occurs, and through this an increased possibility of infection, with autoreactivation. The various methods of action of the rays are shown in the annexed figure.



Brandt - Berlin (V,14,16)

GORIZONTOV, P.D., professor (Moskva)

Significance of the principle of unity and the determining role
of environmental factors in pathology. Klin.med.33 no.8:68-74 Ag
'55 (MLRA 8:11)

(PATHOLOGY,

principle of unity in determining role of external
environment)

(ENVIRONMENT,

principle of unity in determining role of external
environment in pathol.)

GORIZONTOV, P.D.

9080

PROBLEMS IN PATHOGENESIS OF RADIATION SICKNESS.
P. D. Gorizontov. Med. Radiol. 1, 9-19(1956) Jan. - Feb.
(In Russian).

Gorizontov, P.D.

USSR/General Division - Congresses. Sessions. Conferences.

A-4

Abs Jour : Ref Zhur - Biologiya, No 1, 1957, 87.

Author : P.D. Gorizontov and B.B. Moroz.
Inst :

Title : Problems of Experimental Radiobiology.

Orig Pub : V. Estn. Akad. Med. nauk. SSSR, 1956, No 3, 63-70.

Abst : Review of scientific papers read at the all-union
conference on medical radiology held in Moscow,
Jan. 30- Feb. 4, 1956.

Card 1/1

GORIZONTOV, P.D., professor (Moskva)

Role of hormones in the general adaptation syndrome and in
adaptation disease. Klin.med. 34 no.7:20-29 J1 '56. (MLRA 9:10)

1. Chlen-korrespondent AMN SSSR

(GENERAL ADAPTATION SYNDROME

role of endocrine glands)

(DISEASE

endocrine gland funct. in adaptation to dis.)

(ENDOCRINE GLANDS, physiol.

in adaptation to dis.)

GORIZONTOV, P.D., Prof., Corresponding Member of the Academy of Medical Sciences USSR,

"Pathophysiological Characteristics of Certain Forms of Experimental Radiation Trauma,"

Paper presented at 11th Session of AMS USSR on Trauma, April 1957.

SO: Sum 1644

GORIZONTOV, P.D., professor, redaktor; BELOUSOV, A.P., redaktor; MOROZ, B.B., redaktor; LYUDKOVSKAYA, N.I., tekhnicheskiy redaktor; BELYCHIKOVA, Yu.S., tekhnicheskiy redaktor

[Transactions of the All-Union Conference on Medical Radiology; experimental medical radiology] Trudy Vsesoyuznoi konferentsii po meditsinskoi radiologii; eksperimental'naya meditsinskaya radiologiya. Pod red. P.D.Gorizontova. Moskva, Gos. izd-vo med.lit-ry, 1957. 294 p. (MLRA 10:7)

1. Vsesoyuznaya konferentsiya po meditsinskoy radiologii. 2. Chlen-korrespondent AMN SSSR (for Gorizontov)
(RADIOLOGY, MEDICAL)

GORIZONTOV, PD
GORIZONTOV, P.D., professor (Moskva)

Problem of stress in modern pathology. Pat.fiziol. i eksp.terap.
1 no.4:3-10 Jl-Ag '57. (MIRA 10:11)

1. Chlen-korrespondent AMN SSSR
(STRESS,
(Rus))

USSR/Human and Animal Physiology - Effects of Physical
Factors. Ionizing Radiation.

T-11

Abs Jour : Ref Zhur - Biol., No 13, 1958, 84689

Author : Sorizontov, R.D., Davydova, S.A.

Inst : "

Title : Exposing the Toxic Properties of Blood in Irradiated
Animals by Tests with Adrenalectomized Animals.

Orig Pub : Med. radiologiya, 1957, 2, No 5, 51-55.

Abstract : Rats were subjected to general X-ray irradiations with
1,000 r doses (output, 40.6 r/min); dogs received 800 r
doses (output, 15.1 r/min). After irradiation blood was
taken on the 1st, 2nd, and 3rd days, centrifuged for 15
minutes, and after 20-25 minutes the serum was intraperi-
toneally injected into previously (1 day before test)
adrenalectomized (A) mice (0.5 ml) and rats (1 ml). The
mortality of mice was investigated for 3 days following
injections, and of rats for 1 month. Sera (3) originating

Card 1/2

- 70 -

GORZONOV, P.D., prof.

Pathological physiology in the U.S.S.R., and its main achievements during the last 40 years. Arkh.pat. 19 no.10:38-60 '57. (MIRA 11:2)

1. Chlen-korrespondent AMN SSSR
(PATHOLOGY,
in Russia (Rus))

GORIZONTOV
GORIZONTOV, P.D.

Aleksandr Dmitrievich Timofeevskii; 70th birthday. Arkh.pet. 19
no.12:84-86 '57. (MIRA 11:2)

1. Chlen-korrespondent AMN SSSR
(TIMOFEEVSKII, ALEKSANDR DMITRIEVICH, 1887-)